



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. OKA-0020

On re patent application of

Tadayoshi Iijima

Serial No. 09/747,955

Group Art Unit: 1773

Filed: December 27, 2000

Examiner: Nikolas J. Uhler

Title: FUNCTIONAL FILM AND METHOD FOR PRODUCING THE SAME

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6/28/02

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

06/14/2002 TGEDAMU1 00000019 180013 09747955

01 FC:102 Sir: 336.00 CH
02 FC:103 198.00 CH

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TECHNOLOGY CENTER 1700

In response to the non-final Office Action dated March 11, 2002, please amend the above-identified application as follows:

In the Specification:

Please replace the Abstract as set forth below in clean form. Additionally, in accordance with 37 CFR 1.121(b)(1)(iii), the amended Abstract is set forth in a marked-up version in the pages attached to this Amendment.

ABSTRACT OF THE DISCLOSURE

A functional film comprising a compressed layer of functional fine particles obtained by compressing a layer containing the functional fine particles that is formed by application onto a support. The layer containing the functional fine particles is formed by applying a liquid in which the functional fine particles are dispersed onto the support and drying the liquid. The compressed layer of the functional fine particles is preferably obtained by compressing with a compression force of at least 44 N/mm². The functional fine particles are preferably selected from inorganic fine particles. The support is preferably a film made of resin. The functional films include, for example, a conductive film, a magnetic film, a ferromagnetic film, a dielectric film, a ferroelectric film, an electrochromic film, an

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**Robert S. Green
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June 11, 2002

Mr. Mashiro Okada
Okada & Co.
12th Shinko Building, 10F
1-6, Zaimoku-cho
Chuo-ku, Osaka 540-0010 Japan

Re: U.S. Patent Application of Iijima
For: "Functional Film and Method for Producing the Same"
Application No. 09/747,955
Your Reference No. G12-1114-US
Our Reference No. OKA-0020; Our File No. 85424-0020

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Dear Mr. Okada:

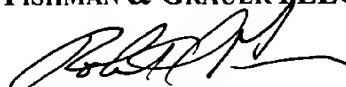
Thank you for your facsimile dated June 7, 2002 providing us with instructions for responding to the Office Action mailed March 11, 2002.

We timely prepared and filed an Amendment in the U.S. Patent and Trademark Office on June 11, 2002. A copy of the papers filed is enclosed for your records and review. An invoice for services and disbursements rendered in this matter is also enclosed.

We will continue to inform you of progress in this matter as it occurs.

Very truly yours,

RADER, FISHMAN & GRAUER PLLC



Robert S. Green

DTN/RSG/jk
Enclosure

*Worldwide Intellectual Property Matters • Patents • Trademarks • Litigation • Copyrights • U.S. and Foreign Portfolio Management
Computer and Internet Law • Trade Secrets • Unfair Competition*

Bloomfield Hills

Washington, D.C.

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Tokyo



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tadayoshi Iijima

Application No.: 09/747,955

Filed: December 27, 2000

For: FUNCTIONAL FILM AND METHOD FOR PRODUCING THE SAME

Attorney Docket No.: OKA-0020

Examiner: Nikolas J. Uhler

Art Unit: 1773

AMENDMENT TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☐ No additional fee is required.

The fee for the claims as amended has been calculated as shown below:

CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID	PRESENT EXTRA	SMALL ENTITY RATE		OTHER THAN A SMALL ENTITY	ADDITIONAL FEE
TOTAL CLAIMS	31 MINUS	20 =	11	X \$9	OR	\$18	\$198.00
INDEP. CLAIMS	7 MINUS	3 =	4	X \$42	OR	\$84	\$336.00
Fee for Multiple Dependent Claims \$140/\$280					OR		
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT			\$534.00

- ☐ A Letter to the Official Draftsperson is enclosed.
- ☐ An Associate Power of Attorney and Change of Name and Address is enclosed.
- ☒ Charge **\$534.00** to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.

Tadayoshi Iijimi
Application No.: 09/747,955

PATENT APPLICATION


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- ☐ Any prior general authorization to charge an Issue Fee under 37 C.F.R. 1.18 to Deposit Account No. 18-0013 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.
- ☐ Charge \$_____ to Deposit Account No. 18-0013 to cover the Extension fee for response within _____month(s).
- ☒ Applicant's undersigned attorney may be reached by telephone in our Washington D.C. Office at (202) 955-3750.

All correspondence should be directed to our below listed address.

Respectfully submitted,

Date: June 11, 2002

By:


Robert S. Green
Reg. No. 41,800

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Enclosure(s): Amendment